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FY11-12 Web-Based Training Release Schedule

Updated August 22, 2011
Schedule Subject to Change
More FY11-12 Releases to be Added as
Dates Become Available

1 111-12 Web-based Training Release Schedule						Dates Become Available
Training Deliverable	Audience	Release Date	Delivery Method	Length	LMS Search Keywords	Notes
NWP Course 2, Lesson 7: Adding Value to NWP Guidance	All Forecasters	Oct '10	Learning Center, MetEd Site	1.25 Hours	NWP	
Tsunami Warning Systems	Forecasters with Coastal Responsibilities, WCMs, EMs	Oct '10	Learning Center, MetEd Site	1.25 Hours	Tsunami	
Fog: Its Processes and Impacts to Aviation and Aviation Forecasting	Forecasters with Aviation Responsibilities	Oct '10	Learning Center, MetEd Site	3 Hours	Fog, Aviation	
NWP Course 1, Lesson 10: Downscaling of NWP Data	All Forecasters	Nov '10	Learning Center, MetEd Site	1.5 Hours	Downscaling, NWP	
Tsunamis	Forecasters with Coastal Responsibilities, WCMs, EMs	Nov '10	Learning Center, MetEd Site	2 Hours	Tsunamis	
Arctic Ecosystems	Middle/High School Students	Nov '10	MetEd Site	1.25 Hours	Arctic Ecosystems	Sponsored by NSF
NWP Course 2, Lesson 1: How NWP Fits Into the Forecast Process	All Forecasters	Nov '10	Learning Center, MetEd Site	0.5 Hour	NWP	
Techniques in Hydrologic Forecast Verification	Forecasters with Hydrology Responsibilities	Dec '10	Learning Center, MetEd Site	2 Hours	Hydrologic, Verification	
Forecasting Dust Storms - Version 2	Forecasters	Dec '10	Learning Center, MetEd Site	1.25 Hours	Dust	Cosponsored by EUMETSAT and NESDIS
Regional Satellite Cloud Composites from GOES	All Forecasters	Dec '10	Learning Center, VISIT Site	1 Hour	Cloud Composites, GOES	New VISIT/CIRA session and optional component of SHyMet for Forecasters course
Volcanoes and Volcanic Ash Part 1	All Forecasters	Dec '10	Learning Center, VISIT Site	2.5 Hours	Volcanic Ash	New VISIT/CIRA session and optional component of SHyMet for Forecasters course
Introduction to Tropical Meteorology, Chapter 1: Introduction	Forecasters with Tropical Responsibilities	Dec '10	Learning Center, MetEd Site	3 Hours	Tropical Meteorology	
Radar Signatures for Severe Convective Weather	Forecasters with Severe Convective Responsibilities	Dec '10	Learning Center, MetEd Site	1.5 Hours	Radar Signatures, Severe Convective	
CHPS Graphics Generator Training Videos	Hydrologists and Forecasters with Hydrology Responsibilities	Dec '10	Learning Center	5 Hours	CHPS	
CWSU Operations	Forecasters and Interns	Dec '10	Learning Center		CWSU Operations	

Dual-Polarization Radar Operations Course	All NWS staff who use radar data	WES Exercises - Dec 2010 RDA/RPG Build Update Training - Feb 2011	Learning Center, WES	15-20 Hours	Dual-Pol	20-30 min modules, WES exercises, Job aids
Advanced Warning Operations Course (AWOC): Core Decision Making	Recent DLOC graduates	Jan '11	Learning Center, Teletraining	10 Hours	AWOC	FY '12 Version of AWOC Core
AWOC: Severe Weather Warnings	Recent DLOC graduates	Jan '11	Learning Center, Teletraining, WES	14-18 Hours	AWOC	FY '12 Version of AWOC Severe Weather
NWP Course 2, Lesson 2: Preparing to Evaluate NWP Models	All Forecasters	Feb '11	Learning Center, MetEd Site	1.25 Hours	NWP	
Volcanoes and Volcanic Ash Part 2	All Forecasters	Mar '11	Learning Center, VISIT Site	1.5 Hours	Volcanic Ash	New VISIT/CIRA session and optional component of SHyMet for Forecasters course
Water Vapor Imagery Analysis for Severe Thunderstorm Forecasting	All Forecasters	Mar '11	Learning Center, VISIT Site, Teletraining	1 Hour	Water Vapor	VISIT/CIRA session and component of SHyMet Severe Thunderstorm Forecasting Course
Synthetic Imagery in Forecasting Severe Weather	All Forecasters	Mar '11	Learning Center, VISIT Site, Teletraining	1 Hour	Synthetic	New VISIT/CIRA session and component of SHyMet Severe Thunderstorm Forecasting Course
Objective Satellite-Based Overshooting Top and Enhanced-V Anvil Thermal Couplet Signature Detection	All Forecasters	Mar '11	Learning Center, VISIT Site, Teletraining	1 Hour	Overshooting	New VISIT/CIMSS session and component of SHyMet Severe Thunderstorm Forecasting Course
MIMIC TPW	All Forecasters	Mar '11	Learning Center, VISIT Site, Teletraining	1 Hour	МІМІС	New VISIT/CIMSS session
Webcast Collection: AMS/COMET/MSC Mountain Weather Workshop, August 2008, Whistler, BC	Forecasters with Mountainous Areas of Responsibility	Mar '11	Learning Center, MetEd Site	10 Hours	AMS/COMET/MSC	Webcast Collection
Flash Flood Warning Best Practices	NWS forecasters with flash flood responsibilities	Apr '11	Learning Center	30-60 Minutes	Warning Best Practices	Continuation of Tornado and Severe Thunderstorm Warning Best Practices Course released in FY '10
Volcanic Ash: Introduction	All Forecasters	Apr '11	Learning Center, MetEd Site	0.5 Hour	Volcanic Ash	
Volcanic Ash: Volcanism	All Forecasters	Apr '11	Learning Center, MetEd Site	1.5 Hours	Volcanism	
Sea Ice and Products and Services of the National Ice Center	Forecasters with Marine Responsibilities	Apr '11	Learning Center, MetEd Site	1.5 Hours	Sea Ice	Sponsored by NMOC
HYSPLIT Applications for Emergency Decision Support	Forecasters, WCMs, Emergengy Managers	Apr '11	Learning Center	2.5 Hours	HYSPLIT	
Skywarn Spotter Convective Basics	NWS Spotters	Apr '11	Learning Center, MetEd Site	1 Hour	Skywarn Spotter	

NWS Spotters	Apr '11	Learning Center, MetEd Site	1 Hour	Skywarn Spotter	
All Forecasters	Apr '11	Learning Center, MetEd Site	1 Hour	GOES Channel Selection	
Forecasters, GFE Focal Points and ITOs with Tropical Responsibilities	Apr '11	Learning Center	12-20 Hours	2011, Tropical	
Forecasters with Coastal Responsibilities	May '11	Learning Center, MetEd Site	3 Hours	Coastal Climate	
Forecasters with Tropical Responsibilities	Jun '11	Learning Center, VISIT Site, Teletraining	1 Hour	Intensity Model, NHC	Updated VISIT/CIRA session and component of Tropical SHyMet course
Forecasters with Tropical Responsibilities	Jun '11	Learning Center, VISIT Site, Teletraining	1 Hour	Track Model, NHC	Updated VISIT/CIRA session and component of Tropical SHyMet course
All NWS forecasters and NWS Partners	Jun '11	Learning Center, NWS Training Portal/WDTB Web Site	2 Hours		Second module for the Integreated Warning Team project
All Forecasters	Aug '11	Learning Center, MetEd Site	1.5 Hours	Volcanic Ash	
All Forecasters	Aug '11	Learning Center, MetEd Site	1.25 Hours	NWP, Optimizing	
K-12 Students	Aug '11	MetEd Site	3 Hours		
All Forecasters	Sep '11	Learning Center, MetEd Site	0.75 Hour	Cyclogenesis	Sponsored by MSC
Forecasters with Marine Responsibilities	Sep '11	Learning Center, MetEd Site	1 Hour	Arctic, Oceanography	Sponsored by NMOC
All Forecasters	Sep '11	Learning Center, MetEd Site	1.5 Hours	Volcanic Ash	
Forecasters with Tropical Responsibilities	Sep '11	Learning Center, MetEd Site	2 Hours	Tropical Remote	
Forecasters with Tropical Responsibilities	Sep '11	Learning Center, MetEd Site	3 Hours	Global Circulation	
Forecasters with Tropical Responsibilities	Sep '11	Learning Center, MetEd Site	3 Hours	Tropical Variability	
Forecasters with Tropical Responsibilities	Sep '11	Learning Center, MetEd Site	2 Hours	Distribution of Moisture	
	All Forecasters Forecasters, GFE Focal Points and ITOs with Tropical Responsibilities Forecasters with Coastal Responsibilities Forecasters with Tropical Responsibilities Forecasters with Tropical Responsibilities All NWS forecasters and NWS Partners All Forecasters K-12 Students All Forecasters K-12 Students Forecasters with Marine Responsibilities Forecasters with Tropical Responsibilities	All Forecasters Apr '11 Forecasters, GFE Focal Points and ITOs with Tropical Responsibilities Forecasters with Coastal Responsibilities Forecasters with Tropical Responsibilities Forecasters with Tropical Responsibilities Forecasters with Tropical Responsibilities All NWS forecasters and NWS Partners Aug '11 All Forecasters Aug '11 All Forecasters Aug '11 All Forecasters Sep '11 Forecasters with Marine Responsibilities All Forecasters Sep '11 Forecasters with Tropical Responsibilities Forecasters with Tropical Responsibilities	All Forecasters with Tropical Responsibilities All Forecasters Apr '11 All Forecasters with Coastal Responsibilities Forecasters with Tropical Responsibilities All NWS forecasters and NWS Partners All Forecasters Aug '11 Learning Center, NWS Training Portal/WDTB Web Site All Forecasters Aug '11 Learning Center, MetEd Site K-12 Students Aug '11 Learning Center, MetEd Site K-12 Students Aug '11 Learning Center, MetEd Site All Forecasters with Marine Responsibilities Sep '11 Learning Center, MetEd Site Learning Center, MetEd Site Forecasters with Tropical Responsibilities Sep '11 Learning Center, MetEd Site Forecasters with Tropical Responsibilities Forecasters with Tropical Responsibilities Sep '11 Learning Center, MetEd Site Learning Center, MetEd Site Forecasters with Tropical Responsibilities Forecasters with Tropical Sep '11 Learning Center, MetEd Site Forecasters with Tropical Responsibilities Forecasters with Tropical Forecasters with	All Forecasters Apr '11 Learning Center, MetEd Site 1 Hour Forecasters, GFE Focal Points and ITOs with Tropical Responsibilities Forecasters with Cropical Responsibilities Forecasters with Tropical Responsibilities Forecasters Aug '11 Learning Center, NWS Training Portal/WDTB Web Site Forecasters Aug '11 Learning Center, MetEd Site Forecasters Forec	All Forecasters Apr '11

Introduction to Tropical Meteorology, Version 2, Chapter 8: Tropical Cyclones	Forecasters with Tropical Responsibilities	Sep '11	Learning Center, MetEd Site	5 Hours	Chapter 8	
Wave Life Cycle I: Generation - 2nd Edition	Forecasters with Marine Responsibilities	Sep '11	Learning Center, MetEd Site	1.5 Hours	Wave Life Cycle	
Dual-Polarization Radar Training for NWS Partners	NWS Partners	Sep '11	NWS Training Portal/WDTB Web Site	1-2 Hours		Update to initial release version from FY '10
Communicating Risks in High-Impact Events	All NWS forecasters and hydrologists who communicate with partners and the general public	Sep '11	Learning Center	2-3 Hours		
AWOC: Winter Weather Warnings	Forecasters with winter weather warning responsibilities	Sep ' 11	Learning Center, WES Simulation	20-25 Hours	AWOC Winter	FY '12 Version of AWOC Winter Weather
Distance Learning Operations Course (DLOC)	NWS forecasters and hydrologists who haven't completed DLOC or the original WSR-88D Ops Course	Sep '11	Learning Center, Teletraining	95 Hours	DLOC	FY '12 Version of DLOC
Satellite Feature Identification: Atmospheric Rivers	All Forecasters	Oct '11	Learning Center, MetEd Site	0.75 Hour	Atmospheric Rivers	Sponsored by MSC
Naval Observatory	Forecasters	Oct '11	Learning Center, MetEd Site	1 Hour	Observatory	
Climate Monitoring from Satellites	All Forecasters	Oct '11	Learning Center, MetEd Site	1 Hour	Climate Monitoring	
The Extratropical Transition of Hurricane Ida: A Case Study	Forecasters with Marine Responsibilities	Nov '11	Learning Center, MetEd Site	1.5 Hours	Hurricane Ida	Sponsored by NMOC
Community Tsunami Preparedness	Forecasters, WCMs, Emergengy Managers	Nov '11	Learning Center, MetEd Site	1.25 Hours	Tsunami	
Atmospheric Dust	Forecasters	Dec '11	Learning Center, MetEd Site	1 Hour	Dust	
Topics in Dynamic Meteorology: Thermal Wind	All Forecasters	Dec '11	Learning Center, MetEd Site	1 Hour	Thermal Wind	
Gridded Forecast Verification and Bias Correction	All Forecasters	Feb '12	Learning Center, MetEd Site	1 Hour	Gridded Forecast	